

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mike Bujold on October 22, 2010.

The application has been amended as follows:

- Claim 1: Line 3, "the disengaging" is changed to -- a disengaging--
- Claim 1: Line 8, "the engine" is changed to -- an engine--
- Claim 1: Line 9, "the transmission" is changed to --the automatic transmission--
- Claim 29: Has been replaced with the following;
 - The method according to claim 28, further comprising the step of foregoing additional motor fueling during disengaging of the switching element.--
- Claim 30: Has been replaced with the following;
 - The method according to claim 28, further comprising the step of either transferring additional motor fueling for disengaging the switching element being disengaged while engaging the switching element being engaged by a pressure control of both switching elements or considering the additional

Art Unit: 3655

motor fueling during engaging the switching element being engaged by
the pressure control of the switching element being engaged.--

Allowable Subject Matter

Claims 14, 21, 22, 24 and 26-36 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art of record fails to disclose or render obvious a method of increasing readiness of a crossover gear shift in an automatic transmission, the method comprising the steps of: attaining at least one of a snatch operation of the disengaging switching element and an increase of the transmission rotational speed gradient by: issuing a crossover gear shift switching command to the transmission; transmitting a set transmission rotational speed and a set motor torque from a transmission controller to a motor controller;, actuating a motor fueling to increase fuel supplied to the engine and to increase motor output torque to the transmission immediately after issuing the crossover gear shift switching command depending upon one of the set transmission rotational speed and the set motor torque; and adjusting engagement and disengagement of transmission clutches depending on the increase in fuel supplied to the engine or a resultant increase in the motor output torque to the transmission during the gear shift..

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DEREK D. KNIGHT whose telephone number is (571)272-7951. The examiner can normally be reached on Mon - Friday, 9am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Le can be reached on (571) 272-7092. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/D. D. K./
Examiner, Art Unit 3655

/David D. Le/
Supervisory Patent Examiner, Art Unit 3655
10/25/2010